				Ver.2009-01
Technical Data Sheet			NITTA BELT POLY SG-250	NITTA CORPORATION
Main uses				
No.		Item	Description	Remarks
1	Specification	Construction	1 2 4	①NBR coating (Green) ②PA Fabric ③PA Film ④NBR coating (Black)
		Antistatic	Yes	
2	Dimensions	Width	6 to 325 {mm}	
		Length	300 to 105,000 {mm}	
		Thickness	0.8 {mm}	
		Joint	Skived joint Adhesive Polybond A	
3	Properties	Tensile strength	60 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23'C*50%
		Recomended elongation	n 2 {%}	
		Tension at 2%	3 {N/mm}	Ambient condition: 23'C*50%
		Minimum pulley dia.	25 {mm}	
		Temperature range	-20 to +80°C {'C}	
		Coefficient of	0.3 to 0.4(Steel) (Green side)	Measuring condition: 7kPa*1mm/s
		friction	0.3 to 0.4(Steel) (Black side)	Ambient condition: 23'C*50%
		Mass	0.8 {kg/m2}	
4	Features			